

**Permit Requirements
Aboveground Storage Tank
Motor Fuel Dispensing**

Kern County Fire Department



Office of the Fire Marshal ~ Fire Prevention
2820 M St. ~ Bakersfield, CA 93301
Telephone (661) 391-3310 ~ Fax (661) 636-0466/67
Website: kerncountyfire.org
Email: fireprevention@kerncountyfire.org



Please include completed Application for Permit (KCFD 200) with submittal

Fee Amount: \$290.00

Fee Code: 1.4.1

Note: Plus \$35 fee for each additional tank over 2

This document is to aid in the construction permitting process including Change of Use/Occupancy for an aboveground storage permit within commercial buildings or tenant spaces regarding what should be submitted for the Fire Marshal's Office review. Because every building differs, this guideline is not intended to identify each code requirement applicable, therefore the applicant must follow all appropriate codes adopted by Kern County for the process or construction under review. Other Fire Department operational permits may be required.

1. Permits for Aboveground Storage Tanks shall be applied for at 2820 M St., Bakersfield, CA 93301.
2. Fee shall be submitted at the time of application submittal. Make check payable to Kern County Fire Department. **Visa and MasterCard accepted.**
3. An Aboveground Storage Tank is a listed tank system consisting of a primary tank provided with protection from physical damage and fire-resistive protection from a high-intensity liquid pool fire exposure. The tank system shall provide these protection elements as a unit or is allowed to be an assembly of components, or a combination thereof. (UL 2085)
4. The design, fabrication, and construction of tanks for Class I and II flammable or combustible (gasoline and diesel) liquids shall comply with UL2085 standards, a tank used for Class III flammable or combustible liquids (motor oil, gear oil) shall comply with UL142 or UL2085 standards. Each tank shall bear a permanent nameplate or marking indicating the standard used as the basis of design.
5. Aboveground tanks must be installed to the manufacturer's specifications. Seismic and flood protection must be utilized.
6. Storage and dispensing of motor fuels into the fuel tanks of motor vehicles from aboveground tanks which are located outside of buildings at premises not normally accessible to the public shall be in accordance with CFC Chapter 23.
7. A building permit is required for all electrical work. (KC Ordinance 17.24.090)
8. A building permit is required for all foundations. (KC Ordinance 17.24.090)
9. File or update Hazardous Materials Business Plans with Kern County Environmental Health Department through CERS. SPCC may be required dependent on the capacity of the aboveground tank(s). Please go to <http://www.co.kern.ca.us/eh/> for more information, or call (661) 862-8740
10. Vapor recovery permits are required by Kern County Air Pollution Control District.
11. Aboveground fuel tanks, with limitations, are only allowed on properties zoned A, A-1, M-1, M-2, M-3, or NR. (KC Ordinance 17.32.003)
12. Application for Permit and scaled site plans shall be submitted to Kern County Fire Prevention at 2820 M St., Bakersfield, CA 93301.